

33	00 7F 61 63 61 63 7F 61 63 61 63 61 63	43	00 63 66 6C 78 6C 66 63	53	00 61 63 61 63 61 63 61 63 7F	20	00 66 66 66 7F 06 06
34	00 7E 61 63 61 63 7E 61 63 61 63	44	00 60 60 60 60 60 7F	54	00 61 63 61 63 61 63 61 63 32 36 1C	21	00 7F 60 7E 03 03 63 3E
35	00 7F 61 63 60 60 60 61 63 7F	45	00 61 63 73 77 7F 6D 6B 61 63 61 63 61 63	55	00 61 63 61 63 6D 6B 7F 73 77 61 63	22	00 0C 18 30 7E 63 63 63 63
36	00 7E 61 63 61 63 61 63 61 63 7E	46	00 71 79 7B 6D 7F 67 6F 63 67 61 63	56	00 63 36 1C 1C 36 63 63	23	00 7F 03 06 0C 18 18 18
37	00 7F 60 7F 60 60 7F 00	47	00 7F 61 63 61 63 61 63 61 63 7F	57	00 61 63 61 63 32 36 1C 1C 1C	24	00 3E 63 63 3E 63 63 3E
38	00 7F 60 7F 60 60 60 00	48	00 7F 61 63 61 63 7F 60 60 60	58	00 7F 06 0C 18 30 60 7F	25	00 3E 63 63 63 63 3E 06 0C 18
39	00 7F 60 60 67 61 63 61 63 7F	49	00 7F 61 63 61 63 65 6B 63 67 7F	16	00 3E 61 63 61 63 61 63 61 63 61 63 3E		00 00 00 7F 00 7F 00 00
40	00 61 63 61 63 61 63 7F 61 63 61 63 61 63	50	00 7F 61 63 61 63 7F 6C 66 63	17	00 1C 3C 1C 1C 1C 7F	59	14 7F 54 7F 15 7F 14 00
41	00 7F 1C 1C 1C 1C 7F	51	00 7F 60 60 7F 01 03 01 03 7F	18	00 3E 63 03 1E 30 60 7F		00 00 00 00 00 00 00 00
42	00 0F 06 06 06 66 3C	52	00 7F 1C 1C 1C 1C 1C	19	00 3E 63 03 0E 03 63 3E	32	00 00 18 18 00 18 18 00



# P/M Shapes Set

0M2XA

13

1C  
3F  
5F  
DC  
7C  
7F  
7F  
7C



1

0C  
0F  
1F  
2C  
4C  
4F  
7F  
0C



5  
9

0C  
0F  
1F  
2C  
4C  
CF  
7F  
0C



17

0E  
1F  
2E  
2E  
3F  
3F  
3E



14

3E  
FE  
FE  
3E  
3B  
FA  
FC  
38



2

30  
FE  
F2  
32  
34  
F8  
F0  
30



6  
10

30  
FE  
F3  
32  
34  
F8  
F0  
30



18

7C  
FC  
FC  
7C  
74  
F4  
F8  
70



15

10  
3F  
4F  
FF  
FF  
66  
66



3

00  
0E  
12  
22  
FF  
FF  
66  
66



7  
11

04  
0E  
12  
22  
FF  
FF  
66  
66



19

00  
00  
3F  
4F  
FF  
FF  
FF  
66



16

08  
FC  
F2  
FF  
FF  
FF  
66  
66



4

00  
70  
48  
44  
FF  
FF  
66  
66



8  
12

20  
70  
48  
44  
FF  
FF  
66  
66



20

00  
00  
FC  
F2  
FF  
FF  
FF  
66



DIR = >>> RLDU

BLANKS  
Blanks

21

00  
00  
00  
00  
00  
00  
00  
00

BLIP  
"Blip"

22

00  
00  
00  
18  
18  
00  
00  
00



# "ROAD" CHARACTERS

"0111XXXX"

(112-127)

CLEAR  
routine remove  
#s 120-127 from  
the roads

\$70

112

FF  
FF  
FF  
FF  
FF  
FF  
FF



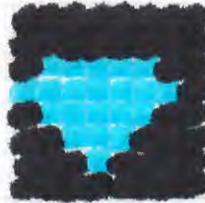
then  
use  
114, 115  
for something  
else (people?)

make  
this  
126  
127

\$78

120

FF  
FF  
FF  
FF  
FF  
FF  
FF



FF  
FF  
FF  
FF  
FF  
FF  
FF

\$79

121

← default →

add "S" to it  
maybe?

\$76  
126

FF  
FF  
F0  
F3  
F0  
FF  
F0  
FF



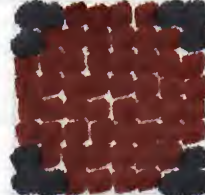
FF  
3F  
03  
FF  
03  
F3  
03  
3F

\$77  
127

\$7C

124

F5  
D5  
S5  
S5  
S5  
S5  
D5  
F5



SF  
S7  
S5  
S5  
S5  
S5  
S7  
SF

\$7D

125

126, 127 (\$7E, \$7F)  
is the same

\$74

116

FF  
FA  
EB  
EB  
EB  
EB  
FA  
FF



FF  
AF  
EB  
FF  
AB  
EB  
AF  
FF

\$75

117

\$7A

122

SF  
S7  
DS  
FS  
FS  
DS  
S7  
SF



F5  
DS  
S7  
SF  
SF  
S7  
DS  
FS

\$7B

123

change to  
bulldozer?

\$76

118

FF  
EB  
EB  
EA  
EA  
EB  
EB  
FF



FF  
EB  
EB  
AB  
AB  
EB  
EB  
FF

\$77

119

(113)

\$71

also available





$$(46-64)(105-108)$$
[illegible]

# OFFICES, SCHOOLS, CHURCH, FACTORIES (65-80)

use for  
buildings  
+  
smokestack →

same  
as  
for  
road

\$70 \$4B

75

00  
00  
00  
00  
00  
00  
03  
00  
00

03  
03  
03  
03  
0F  
0F  
3E  
3E  
3F  
3F  
3D  
3S  
3S  
3S

00  
00  
00  
00  
00  
00  
00  
00  
00

03  
03  
03  
03  
0F  
0F  
3E  
3E  
3F  
3F  
3D  
3S  
3S  
3S

\$4C

76

\$48

72

\$4A

74

\$41

65

FF  
EB  
EB  
FF  
FF  
EB  
EB  
FF

\$47

71

\$42

\$49

66

73

FF  
FF  
FF  
FF  
EB  
EB  
EB  
EB

\$43

67

FF  
EB  
EB  
EB  
EB  
EB  
EB  
FF

\$44

68

FF  
FF  
FF  
FF  
AA  
AA  
AA  
AA  
AA  
FF  
AB  
AB  
FF  
FF  
AB  
AB  
FF

\$46

\$4D

70

77

00  
04  
06  
06  
06  
06  
06  
06  
04

00  
00  
80  
A8  
A8  
A8  
80  
00

\$4E

78

\$45

69

FF  
EA  
EA  
FF  
FF  
EA  
EA  
FF

\$4F

79

01  
05  
05  
05  
15  
15  
55  
55  
55

40  
50  
54  
54  
55  
55  
55  
50  
00

\$50

80

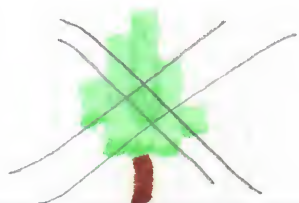
↑  
smoke



# TREES + SHRUBS + GRASS

(0-21) (109-111)

(+128)



\$8C

12

00  
00  
03  
03  
0F  
3F  
FF  
FF  
3F  
0F  
01  
01  
00  
00  
00



00  
00  
00  
00  
00  
00  
00  
00  
00  
00  
00  
00  
00  
00  
00

\$8D

13

\$8F

15

\$82

2

03  
3F  
3F  
FF  
14  
05  
05



F0  
FC  
FF  
FF  
0F  
14  
50  
40

\$83

3

00  
00  
03  
03  
0F  
3F  
FF  
3F  
FF  
FF  
3F  
01  
00  
00  
00  
00



00  
00  
00  
00  
00  
00  
00  
00  
00  
00  
00  
00  
00  
00  
00

\$91

17

\$93

19

\$84

4

00  
03  
0F  
0F  
3F  
3F  
3F  
3F  
3F  
0D  
01  
01  
01  
00  
00



00  
00  
00  
00  
00  
00  
00  
00  
00  
00  
00  
00  
00  
00  
00

\$85

5

\$92

18

\$87

7

00  
00  
0C  
3C  
3F  
FF  
3C  
00



00  
00  
00  
00  
00  
00  
00  
00  
00  
00  
00  
00  
00  
00  
00

\$95

21

\$EF

111

\$88

8

00  
03  
0F  
03  
0F  
3F  
FF  
01



00  
00  
00  
00  
00  
00  
00  
00  
00  
00  
00  
00  
00  
00  
00

\$89

9

00  
00  
00  
00  
00  
00  
00  
00  
00  
00  
00  
00  
00  
00  
00



00  
30  
3C  
FF  
FC  
10  
10  
00  
00  
30  
FO  
FC  
10  
00  
00  
00  
00

\$81

1

\$EE

110

\$8A

10

00  
03  
03  
0F  
0F  
03  
00  
00



00  
00  
00  
00  
00  
00  
00  
00  
00  
00  
00  
00  
00  
00  
00

\$8B

11

\$ED

109

# HOUSES (22-32)

\$16

22

03  
0F  
3F  
FF  
15  
15  
15



FF  
FF  
FF  
FF  
55  
69  
69  
69

\$1E

30

\$20

32

00  
00  
00  
0C  
3F  
0C  
3F  
0C



\$1D

29

FF  
FF  
FF  
FF  
55  
69  
69  
55



CO  
FO  
FC  
FF  
54  
54  
54  
54

\$19

25

\$1C

28

FF  
FF  
FF  
FF  
55  
55  
55  
55



CO  
FO  
FC  
FF  
54  
A4  
A4  
54

\$1A

26

\$17

23

03  
0F  
3F  
FF  
15  
1A  
1A  
15



CO  
FO  
FC  
FF  
54  
A4  
A4  
A4

\$18

24

03  
0F  
3F  
FF  
15  
1A  
1A  
1A



\$1B

27

\$1F

31

00  
00  
00  
00  
00  
0F  
0F





(81-104)

81

00  
2A  
20  
20  
AA  
AA  
3C  
3C  
00  
00  
01  
04  
55  
55  
3C  
3C



83

00  
00  
80  
20  
AA  
AA  
3C  
3C  
00  
54  
04  
04  
55  
55  
3C  
3C

82

89

00  
3F  
00  
03  
C3  
FF  
03  
0F



00  
FF  
C0  
A8  
A8  
A8  
30  
FL

90

91

00  
00  
03  
2B  
FF  
00  
00  
00



3C  
FO  
C3  
FF  
FF  
FO  
3C  
OF

92

85

55  
55  
55  
55  
55  
55  
3L  
3L  
50  
52  
52  
52  
52  
5A  
OF  
OF



87

55  
55  
55  
55  
55  
55  
FO  
FO  
00  
AA  
82  
AA  
AA  
AA  
3C  
3C

86

\$50

88 93

95

03  
FF  
AA  
AA  
AA  
FF  
OF  
OF  
FL  
FL  
FL  
FL  
FL  
FL  
FL  
CO  
FO  
FC  
FF  
FF  
FF  
FF  
FE  
FE  
FE  
FE  
FE  
FC  
FO  
CO



C0  
FF  
AA  
AA  
AA  
FF  
F0  
F0  
  
00  
00  
08  
00  
00  
00  
08  
00  
  
00  
00  
00  
00  
C0  
F0  
FC  
FF  
FF  
FC  
F0  
C0  
00  
00  
00  
00

94

96

97

FF  
3F  
0F  
03  
00  
00  
00  
00  
00  
00  
00  
00  
03  
0F  
3F  
FF



99

FF  
FF  
FF  
FF  
FF  
3F  
0F  
03  
03  
0F  
3F  
FF  
FF  
FF  
FF  
FF

98

101

\$67

100 103

102

104



# Animation Set

①

②

0

FF  
FF  
EA  
AA  
EA  
FA  
FE  
FF  
FF  
FF  
EA  
2A  
EA  
FA  
FE  
FF  
FF  
CA  
8A  
CA  
FA  
FE  
FF  
FF  
E2  
A2  
E2  
F2  
FE  
FF  
FF  
E8  
A8  
E8  
F8  
FC  
FF  
FF  
EA  
AA  
EA  
FA  
FE  
FF  
FF  
EA  
AA  
EA  
FA  
FE  
FF  
FF  
EA  
AA  
EA  
FA  
FE  
FF



1

16

FF  
FF  
AF  
AB  
AF  
BF  
FF  
FF  
FF  
AF  
AB  
AF  
BF  
FF  
FF  
FF  
AF  
AB  
AF  
BF  
FF  
FF  
FF  
AF  
AB  
AF  
BF  
FF  
FF  
FF  
AF  
AB  
AF  
BF  
FF  
FF  
FF  
2F  
2B  
2F  
3F  
FF  
FF  
FF  
8F  
8B  
8F  
BF  
FF  
FF  
FF  
AF  
AB  
AF  
BF  
FF  
FF

3

18

5

20

7

22

9

24

11

26

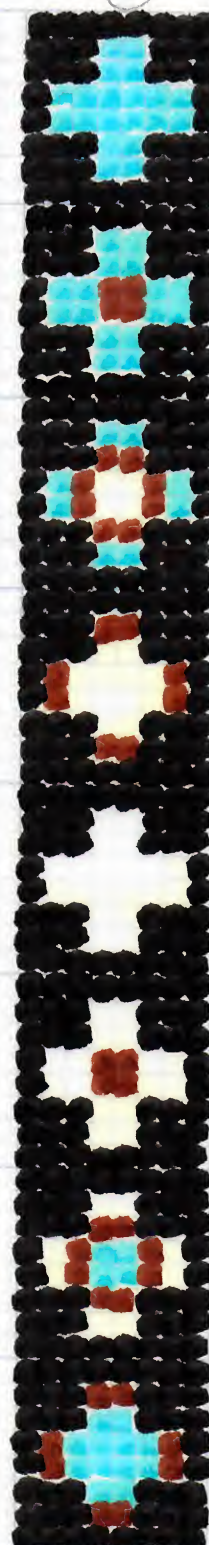
13

28

15

30

FF  
FE  
FE  
EA  
EA  
FE  
FF  
FF  
FE  
FE  
E9  
E9  
FE  
FE  
FF  
FF  
FD  
E4  
E4  
FD  
FE  
FF  
FF  
FD  
FC  
DO  
DO  
FC  
FD  
FF  
FF  
FC  
FC  
CO  
CO  
FC  
FC  
FF  
FF  
FC  
FC  
C1  
C1  
FC  
FC  
FF  
FF  
FC  
FD  
CG  
CG  
FD  
FC  
FF  
FF  
FD  
FE  
DA  
DA  
FE  
FD  
FF



FF  
BF  
BF  
AB  
AB  
BF  
BF  
FF  
FF  
BF  
BF  
6B  
6B  
BF  
BF  
FF  
FF  
BF  
7F  
1B  
1B  
7F  
BF  
FF  
FF  
7F  
3F  
07  
07  
3F  
7F  
FF  
FF  
3F  
3F  
03  
03  
3F  
3F  
FF  
FF  
3F  
43  
43  
3F  
3F  
FF  
FF  
3F  
7F  
93  
93  
7F  
3F  
FF  
FF  
7F  
BF  
A7  
A7  
BF  
7F  
FF

17

19

21

23

25

27

29

31



## Animation Set (#2)

3

④

32

34

36

38

40

42

44

 $\frac{4}{6}$ 

33 48

35 50

37 52

39	54
----	----

4, 56

43 58

45 60

47 62

4/5

57

53

55

57

59

61

63



55070-55075 100.000 100.000

⑥

**▶** **Question** How many times does the word "and" appear in the text?

# Char Set #2


0	00 00 00 00 00 00 00		00 0C 14 24 FE FE 6C 6C	8	58 00 78 74 7E 7E 24 00		
1	00 00 00 00 01 01 00 00		00 18 28 48 FC FC D8 D8	9			00 00 1C FE 7C 38 10 00
2	00 00 00 00 03 03 01 01		00 30 30 30 F8 F8 B0 B0	10			00 18 18 7E 7E 18 18 00
3	00 00 00 01 07 07 03 03		00 A0 20 F0 60 60	11			00 6C FE FE 7C 38 10 00
4	00 01 02 0F 0F 06 06		00 C0 40 40 E0 E0 C0 C0	12			00 7C 7C 7C 38 10 38 00
5	00 01 02 04 1F 1F 0D 0D		00 80 80 80 C0 C0 80 80	13			00 18 18 24 42 42 24 18 00
6	00 03 05 09 3F 3F 1B 1B		00 00 00 00 80 80 00 00	14			00 18 18 18 18 18 18 00
7	00 06 0A 12 7F 7F 36 36						00 00 00 00 00 00 00 00
			18 18 18 00 00 00 00				00 1C 1C 1C 1C 1C 1C 00
63	00 00 00 00 18 18 30						36 36 36 36 00 00 00 00



MISCELLANEOUS: GAS PUMP, TELEPHONE POLES, GOLF COURSE  
(33-45) + 112

(+128)


(21) 33  
 FF  
 FF  
 F7  
 D5  
 F7  
 FF  
 FF  
 FO



FF  
 FF  
 FF  
 FF  
 FF  
 FF  
 FF  
 OF

(22) 34  
(A7) 39


00  
 3F  
 3F  
 3F  
 3F  
 3F  
 3F  
 00



00  
 FC  
 FB  
 FC  
 FC  
 FB  
 FC  
 00

(A8) 40


(23) 35  
 AA  
 BF  
 AA  
 AA  
 3F  
 3F  
 3F  
 AA



80  
 B5  
 85  
 83  
 F3  
 33  
 33  
 8C

(24) 36  
(A9) 41

00  
 OF  
 3F  
 3F  
 FF  
 FF  
 FF  
 FF



FF  
 7F  
 6F  
 6B  
 6F  
 7F  
 7F  
 7F

(AA) 42

(25) 37  
 00  
 00  
 04  
 15  
 04  
 15  
 04  
 04  
 04  
 04  
 04  
 04  
 00  
 00



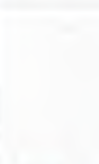
(AB) 43  
 FF  
 FF  
 FF  
 FF  
 3F  
 3F  
 OF  
 00




see  
 last  
 page

(F0) 112

(26) 38  
 00  
 00  
 04  
 15  
 04  
 15  
 04  
 04  
 04  
 04  
 04  
 00  
 00



(AC) 44  
 00  
 FO  
 FC  
 FC  
 FF  
 FF  
 FF  
 FF  
 FF  
 00  
 00  
 00  
 00  
 00  
 00  
 03  
 DC  
 FO






FF  
 FF  
 FF  
 FF  
 FC  
 FC  
 FO  
 00  
 00  
 05  
 05  
 2A  
 8A  
 OF  
 OF  
 3F




(AD) 45

(71) 113

14  
 14  
 FF  
 3C  
 28  
 22  
 22  
 00

50  
 50  
 FC  
 F3  
 A0  
 A0  
 A0  
 00



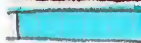






(114)

115

# GETAWAY

## COLORS Playfield

Register	Color	Hue	Luminance	Value	Data	Representation
* COLOR4	Light Green	11	10	11,8 (1.1)	00	
* COLOR0	Brown	1	2	1,4	01	
* COLOR1	Blue	8	6	8,6	10	
* COLOR2	Grey	10	4	0,2	11 (D7=0)	
COLOR3	Dark Green	11	4	11,6	11 (D7=1)	

## Title

		Hue	Lum
* COLOR4	Deep Blue	7	0
* COLOR0	Orange	2	8
* COLOR1	White	-	12
* COLOR2	Blue	7	0
<u>Top Line</u>		Hue	Lum

* COLOR4	<del>Deep Blue</del> Maroon	7	0
* COLOR0	Yellow	1	12
* COLOR1	Pink	5	16
* COLOR2	Grey	0	4

## Bottom Line

		Hue	Lum
* COLOR4	Maroon	15	0
* COLOR0	White	0	12
* COLOR1	Light Purple	6	6

(Flash Red 4:2)

\* Changed by VBI



# GETAWAY MESSAGES

MSGROADBL YOU RAN A ROADBLOCK!  
LOST HALF YOUR GAS!!

MSGSTOPL YOU RAN A STOPLIGHT!  
LOST ALL YOUR CASH!!

MSGCAUGHT THE COPS CAUGHT YOU!  
FIRST OFFENSE.  
SECOND OFFENSE.  
THREE TIME LOSER!!

MSGPAROL PAROLE GRANTED!!

MSGEND YOU'RE UP THE RIVER!  
YOUR RECORD READS:

MSGRATING LOWLIFE.  
HOODLUM.  
ROOKIE ROBBER.  
PETTY THIEF.  
CRAFTY CROOK.  
DANGEROUS TYPE.  
HARDENED CRIMINAL.  
"THE BOSS"!  
PRESS START FOR  
A CLEAN SLATE.

MSGPAUSE TAKE A BREAK, KIDDO.

HIGHLINE HIGH STASH: \$000000 0

TOPLINE 000 STASH: \$000000 0

BOTLINE GAS: 00 CASH: \$0000

MSGRADAR RADAR ACTIVATED.  
RADAR DEACTIVATED.

. J/L CTL O  
! J/L <  
: J/L SPACE  
, J/L ?  
" J/L =  
' J/L >

} SCORE LINES